MB461 Specifications

Powerful multifunction printer with automatic double sided copy, print and scan

The network ready MB461 is the ideal choice for small businesses or workgroups requiring print, copy and scan functionality. This high performance all-in-one printer delivers an impressive 33ppm mono print speed, flexible media handling and automatic duplex printing as standard to bring added functionality and superior printing to your workplace. And with an intuitive, easy to use operator panel, comprehensive scanning functionality and a Reversing Automatic Document Feeder (RADF), the MB461 will allow you to work efficiently with both single and double sided documents.

Low running costs consolidate the savings made from a low purchase price and a free 3 year on-site warranty to make the MB461 a very attractive option for the budget conscious business.

Outstanding features to support your business needs

- Automatic double sided copying, printing, and scanning, all-in-one desktop device
- Fast printing up to 33ppm with the first page delivered in just 5 seconds
- Multipurpose tray for printing on a variety of media sizes and weights
- Sharp, clear mono copying, printing and scanning using digital LED technology
- Sharing is easy with networking as standard
- Scan colour or mono documents directly to USB, Computer, Network or anyone with an email address
- Choice of 3k or 7k capacity toner cartridges to reduce cost and user intervention

Functionality to improve your productivity and workflow

- 50 sheet RADF handles multi-page, single and double sided documents with ease
- Powerful image processing and a large 256MB memory make copying fast and realistic
- First copy appears in less than 11 seconds
- Print directly from or scan directly to a USB stick
- Intuitive menus and controls with one touch function buttons and 3.5" LCD display for simple user interface
- LDAP direct access to contact and email data from an existing server directory
- ID card copying for simple copying of double sided ID cards on a single sheet
- USB and network TWAIN scanning (PC and Mac)

Improving efficiency and reducing environmental impact

- Consolidation of multiple devices into one reduces energy usage and cost
- Reduced power consumption through Eco Mode and Deep Sleep Mode functions
- Reduce toner usage with Toner Save function

Printing on the move with mobile printing

- Compatible with mobile printing applications allowing you to print directly from mobile devices over a wireless network
- Print directly using applications such as ePrint and Cortado Workplace from tablets or smartphones

Useful utilities that help you control and manage your printing

- PrintSuperVision for monitoring, reporting and managing networked printers or multifunction printers in real-time
- Print Job Accounting provides visibility of your print usage allowing you to control print costs across your business

A4	✔
Mono	✔
Duplex print, copy, scan	✔
Prints A6 to 1321mm, up to 160gsm	✔
1 – 10 users	✔

MB461 - Mono Multifunction Printer

Printer

Print speed	**A4:** 33ppm mono
Time to first print	5 seconds or less
Warm up time	Up to 60 seconds from power on and up to 25 seconds from power save
Processor speed	330MHz

Scanner

Optical Resolution	600 x 600dpi
Speed	Up to 10ppm colour, up to 37.5ppm mono
Colour depth	Input 48-bit / Output 24-bit
Document input	50-sheet Reverse Automatic Document Feeder (RADF), flatbed scanner
Contrast	7 Levels
Format	M-TIFF, JPEG, XPS, PDF, Secure PDF + (BMP, PCX, GIF, TGA, PNG, WMF, EMF from Actkey Utility)
Address book	LDAP, 100 E-mail address, 20 group addresses
Scan to	FTP, HTTP, USB memory, E-mail, TWAIN, CIFS and Scan to Application from Actkey Utility

Copy

First copy out	Less than 11 seconds
Speed	Up to 33cpm
Resolution	Up to 600 x 600dpi
Reduction / Enlargement	Zoom 25-400%
Maximum copies	99

Operator Panel

LCD Panel	**Single simplified white backlit graphics panel:** 84.1mm (W) x 33.6mm (H); **Resolution:** 320x128 dots
Key pad	12 alpha/numeric keys, 3 main function buttons (Copy, Scan, Print), Color & Mono Start, Status, Setting, Help, 6 main navigation buttons (Back, Up, Down, Left, Right, OK), Clear, Stop, Power Save, Reset/Log Out.

Interface and Software

Connectivity	10/100 TX Ethernet, USB 2.0 Device IF, USB 2.0 Host IF
Printer languages	PCL6 (XL3.0), PCL5e, SIDM (IBM-PPR, EPSON-FX)
Network & protocols	All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IPv4&v6, SMTP, POP3, HTTP, SNMPv1&v3, DHCP, DNS, LPR, Port9100, BOOTP, ARP, FTP, CIFS, LDAP, SLP, Bonjour, Web Services Discovery. NetWare, NetBEUI
OS Compatibility[1]	Windows XP (32-bit & 64-bit) / Server 2003 (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS X 10.4.0 - 10.7.0
Advanced networking & security	IP Filtering, MAC Filtering, SSL/TLS, EAP(IEEE802.1X), IPSec
Utility suite[1]	Template Manager[2&4], OKI LPR[2], PrintSuperVision.net[2&4], PrintSuperVision Java[4], Print Job Accounting[2&4], Print Job Accounting Client, Web Driver Installer[2&4], Network Card Setup, Configuration Tool[2], Actkey[2]
Document management	Nuance PaperPort SEv11[2], Nuance OmniPage SEv16[2]

Print Quality

Resolution	2400x600dpi, 1200x600dpi, 600x600dpi

Typefaces

Printer fonts	Scalable: 87 PCL Fonts, PCL Bitmap fonts, OCR-A/B, USPS ZIP Barcode
Barcode	12 types of one dimension with 28 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode, USPS Zip Barcode; 1 type of two dimension: PDF417

Paper Handling

Paper capacity	**Tray 1:** 250 sheets of 80gsm; **Multi-purpose tray:** 1 sheet of 80gsm; **RADF:** 50 sheets of 80gsm
Paper capacity optional 2nd tray	530 sheets of 80gsm
Maximum paper capacity	781 sheets of 80gsm
Paper sizes	**Tray 1:** A4, A5, B5, A6; **Tray 2:** A4, A5, B5; **Multi-purpose tray:** A4, A5, B5, A6, Envelopes (C5, C6, DL, Com-9, Com-10, Monarch), Custom Size (up to 1321mm length including banners); **Duplex:** A4, B5; **RADF:** A4, B5
Paper weight	**Tray 1/2:** 60 to 120gsm; **Multi-purpose tray:** 60 to 160gsm; **Duplex:** 60 to 120gsm; **RADF:** 60 to 105gsm
Duplex	Standard
Paper output	**Face Down:** 150 sheets of 80gsm

General Features

Memory	**Standard RAM:** 256MB; **Maximum RAM:** 256MB
Environment	**Operating temperature/ humidity:** 10°C to 32°C (17°C to 27°C recommended)/ 20% to 80% RH (50% to 70% RH recommended)
	Storage temperature/ humidity: -10°C to 43°C/ 10% to 90% RH
Power supply	Single phase 220 to 240VAC, frequency 50-60Hz +/- 2%
Power consumption	**Typical:** 540W; **Max:** 950W; **Idle:** 80W; **Power Save:** <14W; **Deep Sleep:** <3.0W
Noise level	**Operating:** 55dB(A) or less; **Standby:** 30dB(A); **Power save:** Inaudible
Dimensions (HxWxD)	455 x 427 x 425mm
Weight[3]	Approx 20kg
Duty cycle	**Maximum:** 50,000 pages/month; **Recommended:** Up to 3,000 pages/month
Warranty	3 years extended warranty upon registration within 30 days of purchase
Product order numbers	**MB461:** 01320701

Accessories (Order Number)

2nd paper tray	44575709

Consumables (Order Numbers)

Toner cartridge* (3,000 pages)	44574702
Toner cartridge* (7,000 pages)	44574802
Image drum (25,000 pages)**	44574302

*Toner: A4 pages yield compliant with ISO/ISC 19752. Printer shipped with toner for 2,000 A4 pages.
**Drum: Average life of 3 pages per job from tray 1 in simplex mode

[1]Check local OKI website for latest driver releases and OS compatibility; [2]Windows only; [3]Including all consumables; [4]Downloadable from www.oki.co.uk.

Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.

3 Year On-Site Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer.
For further information please visit: **WWW.OKI.CO.UK/WARRANTY**
Without registration, the standard pan-European 1 year warranty applies.

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